

REMARKS

Claims 1-14 are pending in this application. The Examiner is respectfully requested to reconsider his rejections in view of the remarks as set forth below.

Applicant notes the Supplemental Advisory Action of May 23, 2003 indicating that the Amendment of April 23, 2003 will be entered for purposes of appeal. The Examiner indicates that the claims are not allowable because "Lau shows the coil extending axially."

Applicant understands this to mean that the amendment to claim 1 has caused the Examiner to add the Lau reference, which was previously applied to claim 3, to the rejection of claims 1, 2, 11 and 14, so that these claims, as well as claim 3, are now rejected under 35 U.S.C. § 103 as being obvious over Mohr (U.S. Patent No. 4,138,642) in view of Wizenez (U.S. Patent No. 2,754,464) and Lau (U.S. Patent No. 5,925,950). It is further assumed that dependent claims 4-10 are now rejected over Mohr, Wizenez, Lau and Jones (U.S. Patent No. 4,039,936). Likewise, dependent claims 12 and 13 are rejected over Mohr, Wizenez, Lau and Tajima et al. (U.S. Patent No. 5,294,851).

If the Examiner's understanding is otherwise, he is requested to provide a statement of the rejection.

The Examiner should also note that Applicant is filing a Notice of Appeal concurrently with this response.

Conclusion

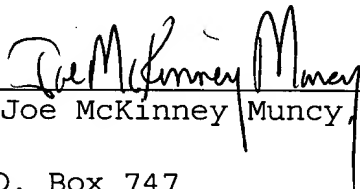
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Robert F. Gnuse (Reg. No. 27,295) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

Pursuant to 37 C.F.R. §§ 1.17 and 1.136(a), Applicant respectfully petitions for a one (1) month extension of time for filing a response in connection with the present application and the required fee of \$110.00 is being filed concurrently herewith.


If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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Attachment: Notice of Appeal being filed concurrently herewith